

METHOD, SYSTEM, AND PROGRAM FOR
CONFIGURING SYSTEM RESOURCES

ABSTRACT

5 Provided is a method, system, and program for configuring multiple resources in
a system. A plurality of elements are provided that are capable of configuring resources
in the system, wherein each element specifies configuration parameters to use to
configure instances of the resource. Each resource is capable of being configured by
multiple elements that provide a different configuration of the resource. Service
information is maintained indicating at least one performance and availability attribute of
10 the configuration of the resource by the element. At least one administrator specified
performance and availability attribute for a configuration is received. A determination is
made of at least one element for each resource having service information indicating at
least one performance and availability attribute that satisfies the at least one administrator
specified performance and availability attribute. A determination is further made of
15 resource instances capable of being configured by the determined elements. The
determined elements are then used to configure the selected resource instances.

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